



Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PATENT *1FW* 1624  
CASE NO. 21139YP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: MATHVINK, ET AL.

Serial No. 10/520,839

Filed January 7, 2005

Group Art Unit 1624

Examiner V. Balasubramanian

For: PIPERIDINO PYRIMIDINE DIPEPTIDYL PEPTIDASE  
INHIBITORS FOR THE TREATMENT OF DIABETES

Transmitted herewith is an amendment in the above-identified application.

☐ No additional fee is required.

☒ The fee has been calculated as shown below.

CLAIMS AS AMENDED

(1)	(2) Claims remaining after amendment	(3)	(4) Highest Number Previously Paid For	(5) Present Extra	(6) Rate	(7) Additional Fee
Total Claims	* <u>21</u>	-	** <u>39</u> =	<u>0</u> X	\$50	= <u>0.00</u>
Independent Claims	* <u>2</u>	-	*** <u>3</u> =	<u>0</u> X	\$200	= <u>0.00</u>
Multiple Dependent Claims					\$360 ****	= <u>        </u>
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						0.00

\* If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.

\*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space.

\*\*\*\* Add this fee only if application is amended to include multiple dependent claims (regardless of number) and no multiple dependent claims were originally filed.

Charge \$ 0.00 to Deposit Account No. 13-2755. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2755. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.

**MERCK & CO., INC.**  
By Lamela Spalding Date 11-10-06

Respectfully

*Philippe L. Durette*

By: Philippe L. Durette

Attorney          for Applicant(s)

Reg. No. 35,125

MERCK & CO., INC.  
Patent Dept., RY60-30  
P.O. Box 2000  
Rahway, N.J. 07065-0907

(732) 594-4568

Date: November 10, 2006

IN DUPLICATE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mathvink, et al.

Serial No.: 10/520,839 (Case No. 21139YP)

Art Unit:

1624

Filed: January 7, 2005

Examiner:

For: PIPERIDINO PYRIMIDINE DIPEPTIDYL  
PEPTIDASE INHIBITORS FOR THE  
TREATMENT OF DIABETES

V. Balasubramanian

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. 1.111

Sir:

In response to the Official Action dated November 2, 2006, for which a response is due by February 2, 2007, please amend this application as follows and consider the accompanying remarks which are deemed to place it in condition for allowance.

Please amend this application as follows:

**Amendments to the Claims** are reflected on page 2 of this response. **Remarks** begin on page 14 of this response.

**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on the date appearing below.**

**MERCK & CO., INC.**

**By** Amelia Spalding **Date** 11-10-06